

Department: EEE | Date: 11th to 13th November, 2019

A Staff Development Program on

“Hands on Training in Servicing the Home Appliances, Wiring Practices and Soft Skills”

Under IEEE Student Branch

A staff development program on **“Hands on Training in Servicing the Home Appliances, Wiring Practices and Soft Skills”** has been organized **under IEEE student branch** by the **Department of Electrical and Electronics Engineering, Sree Vidyanikethan Engineering College (Autonomous), Tirupati, Andhra Pradesh, India during 11th to 13th November 2020.**

A total of **30 technical staff** across the departments of Sree Vidyanikethan Engineering College has registered and attended for the program. A total of three sessions were conducted providing an exposure on craftsman skills and soft skills among the technical staff.

The main objective of the SDP is to provide insights and hands-on training to technical staff on

- Troubleshooting and repair of home appliances
- House wiring, maintenance of home appliances like UPS, Geyser, washing machines, Microwave oven, LED TV, Computer, LED/LCD bulbs, motors and refrigerators.
- Energy auditing practice and various instruments while practicing the energy auditing
- follow the safety precautions at work place and
- Soft skills on MS Office for professional growth.

The inaugural function of the program has started on 11th November, 2020 at 10:30 AM. In the inaugural Proceedings, **Dr. M. S. Sujatha**, Professor and Head of department, Department of Electrical and Electronics welcomed the participants and enlightened them about the importance of the program and encouraged all staff members to participate for all sessions and get benefited from the program. Dr. M. S. Sujatha has also congratulated and appreciated the resource personnel Dr. NMG Kumar, Dr. S. Farook and Mr. M. Manohara for their enthusiasm in organizing the event.



Inauguration of SDP

Day-I: 11th November 2020

Mr. M. Manohara, Associate professor, EEE Department has acted as a resource person for the sessions on Day-I and enlightened the participants on the following aspects:

- Fundamentals of House wiring.
- Troubleshooting and repair of home appliances.
- Maintenance of home appliances like UPS, Geyser, washing machines, Microwave oven, LED TV, Computer, LED/LCD bulbs, motors and refrigerators.



Resource person Mr. M. Manohara addressing the participants

Day-II: 12th November 2020

Dr. NMG Kumar, Professor, EEE Department has acted as a resource person for the sessions on Day-II and enlightened the participants on the following aspects:

- Fundamentals of Energy conservation.
- Energy auditing practice.
- Various instruments for practicing the energy auditing.



Resource person Dr NMG Kumar addressing the participants

Day-III: 13th November 2020

Dr. S. Farook, Associate Professor, EEE Department has acted as a resource person for the sessions on Day-III and enlightened the participants on the following aspects:

- Fundamentals of MS Word.
- Fundamentals of MS EXCEL.
- Fundamentals of Power Point presentation.



Resource person Dr S Farook addressing the participants



Dr S Farook, Dr NMG Kumar, Mr M Manohara, Dr M S Sujatha and Participants of SDP

Outcomes of SDP

The participants has all three fruitful sessions and enhanced their:

- Technical skills in trouble shooting and maintenance of house hold appliances and house wiring.
- Energy conservation methods, energy auditing principles and methods/tools for auditing.
- Microsoft office word, excel and power point presentation to enhance their soft skills.